

Title (en)

PIPERAZINE CARBAMATES AND METHODS OF MAKING AND USING SAME

Title (de)

PIPERAZINCARBAMATE UND VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG DAVON

Title (fr)

CARBAMATES DE PIPÉRAZINE ET PROCÉDÉS DE PRÉPARATION ET D'UTILISATION DE CEUX-CI

Publication

**EP 3271352 A4 20190327 (EN)**

Application

**EP 16765679 A 20160316**

Priority

- US 201562135072 P 20150318
- US 2016022690 W 20160316

Abstract (en)

[origin: WO2016149401A2] Provided herein are piperazine carbamates and pharmaceutical compositions comprising said compounds. The subject compounds and compositions are useful as modulators of MAGL and/or ABHD6. Furthermore, the subject compounds and compositions are useful for the treatment of pain.

IPC 8 full level

**C07D 403/14** (2006.01); **A61K 31/495** (2006.01); **A61K 31/497** (2006.01); **A61P 25/00** (2006.01); **C07D 403/10** (2006.01);  
**C07D 471/04** (2006.01); **C07D 487/04** (2006.01)

CPC (source: CN EP US)

**A61P 25/00** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **C07D 207/08** (2013.01 - CN EP US);  
**C07D 207/12** (2013.01 - CN EP US); **C07D 207/14** (2013.01 - CN EP US); **C07D 207/16** (2013.01 - CN EP US);  
**C07D 211/14** (2013.01 - CN EP US); **C07D 211/38** (2013.01 - CN EP US); **C07D 211/58** (2013.01 - CN EP US);  
**C07D 211/62** (2013.01 - CN EP US); **C07D 265/30** (2013.01 - CN EP US); **C07D 295/205** (2013.01 - CN EP US);  
**C07D 295/26** (2013.01 - CN EP US); **C07D 401/04** (2013.01 - CN EP US); **C07D 403/04** (2013.01 - CN EP US);  
**C07D 417/04** (2013.01 - CN EP US); **C07D 471/10** (2013.01 - CN EP US); **C07D 487/04** (2013.01 - CN EP US);  
**C07D 498/08** (2013.01 - CN EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2016149401A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2016149401 A2 20160922; WO 2016149401 A3 20161027;** AR 104025 A1 20170621; CA 2979537 A1 20160922;  
CA 2979537 C 20230829; CN 107660199 A 20180202; CN 107660199 B 20211123; EP 3271352 A2 20180124; EP 3271352 A4 20190327;  
EP 3271352 B1 20210512; ES 2878041 T3 20211118; JP 2018513119 A 20180524; MX 2017011997 A 20180528; TW 201702221 A 20170116;  
US 2016272602 A1 20160922; US 2017334874 A1 20171123; US 9771341 B2 20170926; US 9994537 B2 20180612

DOCDB simple family (application)

**US 2016022690 W 20160316;** AR P160100743 A 20160318; CA 2979537 A 20160316; CN 201680029143 A 20160316;  
EP 16765679 A 20160316; ES 16765679 T 20160316; JP 2017547434 A 20160316; MX 2017011997 A 20160316; TW 105108580 A 20160318;  
US 201615072229 A 20160316; US 201715672165 A 20170808